### Final Examination Schedule

**First Term, 1939-1940**

<table>
<thead>
<tr>
<th>Monday—January 16</th>
<th>Saturday—January 20</th>
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<tr>
<td>A. M.</td>
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<td>1 Accounting</td>
<td>2 Cotton Yarns</td>
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<td>2 English</td>
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<td>3 Text.</td>
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<th>Monday—January 22</th>
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**Second Term, 1939-1940**

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<th>Saturday—January 30</th>
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**Chemistry Library Available to Students**

Many students do not realize that besides the library across from the main offices, the Institute also maintains a satisfactory library devoted to Textile Chemistry, on the first floor in the new Chemistry building. Room 345. The library is open to students during the following hours:

**Monday—January 16**
- 2:00 to 3:30
- 4:00 to 6:30

**Tuesday—January 17**
- 2:00 to 3:30

**Wednesday—January 16**
- 2:00 to 3:30
- 4:00 to 6:30

**Thursday—January 17**
- 2:00 to 3:30

**Friday—January 16**
- 2:00 to 3:30
- 4:00 to 6:30

**Textile Stickers**

- See Text's Ken or Len

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### New Knitting Machine Installed

The Knitting Department has recently installed a new Tompkins Knit-All, Worsted Machine. The machine was donated by the Tompkins Brothers Co., New York, through the courtesy of Mr. W. H. Ingalls, president of the company. The secretary of the company is L. George Logan, of New York, T. I. H. 1, 198.

The machine is equipped with two cylinders, each 34 inches in diameter, one of which is 48 gauge and the other 96 gauge. All present the machine is equipped to make plain fabrics only. It is hoped to gradually equip the machine to produce tube knitting, patterns, stripes and lace patterns.

The Institute is indeed indebted to the Tompkins Bros. Company for its generous donation to the Knitting Department.

### Responsibility For World Leadership Rests

With Universities, Says U. of P. Educator

This country's universities must take the initiative in carrying out the culture and decency of civilization through the barbarity of our times, in the opinion of Dr. Thomas S. Gates, president of the University of Pennsylvania.

"The responsibilities of the presidents of universities," said Dr. Gates, "are perhaps greater than ever before. Another tragic victory of primitive emotions over reason has placed a large proportion of the world once more in subjection to the rule of force."

Dr. Gates' words were spoken in announcing the forthcoming broadcast stressing the central role of universities in society, which will be heard over the Columbia Broadcasting System on Friday, January 17, from 10:00 to 11:00 p.m., EST. The broadcast will be on the occasion of the 300th anniversary of the founding of the University of Pennsylvania, one of this country's oldest institutions, and will deal with the broad aspect of high education and some of its controversial questions.

"Europe," said Dr. Gates, in stressing the importance of the program, "has let fall the torch of learning The University of Pennsylvania, like America's great institutions, must take the responsibility for education and research.

Also participating in the program, which will concern everyone who is interested in America's universities today, will be Supreme Court Justice Owen D. Roberts, Penn '09; former U. S. Senator George Wharton Pepper, '97; and President Arthur J. Drexel of Pennsylvania.

The P. & P. band will be heard on the air, too, with the 5900th Glen Club singing Penn songs like "Red and Blue" and "Hang Jefferson Davis.

The University of Pennsylvania, which now includes 17 different departments of instruction, libraries, hospitals, laboratories, and the famous Mask and Wig Club, began modestly in 1740 as a charity school for sons of a man named Benjamin Franklin. His name notwithstanding, it is a privately endowed institution.

Franklin's words on the subject of education were spoken on the occasion of his founding of the school. Since January 17, the day of the broadcast, is his birthday, they are perhaps in order here: 'The idea of what is true merit should also be often presented to Youth, explained and impressed to their minds, as consisting in an inclination not to be acquired or greatly increased by true learning, and should indeed be the great aim and end of all learning.'

---

### Instructor Is

Stricken III Christmas

Milton Hinde in Serious Condition at Boston Hospital

Stricken with an attack of paralysis on Christmas morning, Milton Hinde, member of the instructing staff of the Institute since 1899, is in serious condition at the Boston City Hospital.

Doctors describe his case as that of very rare paralysis, with only a few other cases ever having been recorded. They say that recovery will be slow, requiring weeks of hospitalization.

Students wishing to send cards are advised to obtain the address of the hospital through the University'sgraduate office, because Mr. Hinde may be moved to another hospital very soon.
Ancient Leap Year Tradition Dates Back to St. Patrick

As everyone knows, in leap year it is a woman's privilege to pop the question to the man of her choice, the latter, if he can't think of anything to say, is allowed to sit silent and be embarrassed, but if he can think of something to say, he is allowed to say anything he chooses. Well, let us see if we can't find out if this tradition dates back to St. Patrick. It is generally accepted that he was the first Papal Patron of Ireland, and every effort was made to make him a saint in the eyes of the people. However, it is not generally known that he was also the first to establish the custom of women proposing to men on leap day. This was done as a sign of respect and admiration for the man who could refuse such a proposition. It was also a way of showing that the woman was not afraid of rejection, as she took the initiative in the proposal. Therefore, it is likely that this tradition dates back to St. Patrick, although the exact date is unknown.
Textile Rifle Team Resumes Activities

After a lapse of a few weeks the rifle team has once again resumed activity. With the major part of the season behind them and the annual rifle tournament drawing near, Mr. Coats and the boys are being kept quite busy.

The tournament will be held early in February. There will be two parts to the contest, in one of these all members of L. T. L. are eligible. They will shoot for a cup which will be awarded to the highest scorer. The second contest is open only to non-members of the rifle club or team. The prizes for the latter contest will be medals. An entrant may shoot as often as he desires and his highest score will be accepted.

There will be a slight fee for participants.

A pair of musketry legs protruded from the cup topped on the main highway. "Having trouble with your car? asked the driver.

"No!" yelled the man beneath, "just crawled under here to get out of the mud!"

A man entered a hotel, placed an umbrella in the stand and tied a card to it on which was written: "This umbrella belongs to champion prize-fighter. Back in two minutes."

When he returned, the umbrella was gone. The card, however, was still there, and on it was added: "Umbrella was taken by champion long-distance runner. Won't be back at all."

The Lowell "Y" offers
Special Rates for "Teck" Men

Basketball Team Opens
New Year With Two Wins

Textile Triumphs in Closing Seconds of Fall River Game. Beats Arnold in Overtime

By Lester A. MacKee

Textile's basketball team started the New Year right when they won their first two games. The vanquished, Fall River Textile and Arnold College.—The scores Textile 38, Fall River 33—Textile 49, Arnold 45 (over-time). The Fall River game was a hard fought contest all the way through. Textile came from behind in the closing minutes of the game to put this one in the win column. The boys had a hard time getting started and were trailing the Fall River team all the way through. However, they kept calm and when Fall River started to go to pieces, Textile took advantage and labored ahead. Listen was high scorer for Textile with eight points.

After this hard game, Textile came on to beat Arnold on the following evening. This was the hardest game of the year for the Textile team and the boys showed that they are improving when they played almost flawless ball. The boys were able to work the ball to the plates almost at will, but the Arnold team showed excellent defense when they made many difficult shots. They were consistently scoring via the long shot method.

The score at the half was 22-22 and at the end of the regulation game the score read 43-43. The game went on for a five-minute overtime period. Peetzky broke the deadlock in this period when he made the score for Textile. Shortly after, Peetzky scored again and with but 20 seconds left the Arnold team could do nothing. Peetzky was high scorer with 18 points. All the boys played fine ball.

The three leading team scorers to date are:

Pls. Games Played

Peetzky 42 5

Linden 36 5

Boy, you really need those extra smoke per packets, if you're an "all-American" University student. A survey there revealed that if you buy one packet, you're almost sure to have one-quarter of the 50 inhaled before the last one is gone. Definitely, two can't smoke as clasply as one!
S. O. P. News

On Saturday night, January 7, 1945, the incoming freshmen were introduced to a formal dance. The new freshmen are Richard Simon, Herbert Goldberger, Montgomery A. Choate, George Hochchuld, Art Tischner and Myron Miller.

The inter-fraternity basketball tournament has started. We promise the other fraternities stiff opposition under the coaching of Ed Kranzmann.

If anyone would like to get on the good side of Larry Adams, merely ask him about his "tails and stuff."

With the final exams at hand, all the boys have become surprisingly well behaving lately. Some of them spent their time looking for glue-fish charms.

The team of Aigen and Bast, decided that they can make more money by writing songs, than they can by studying textiles. And if you won't believe it, ask Leney about his latest song, and inspiration. Larry is slowly going over in an earnest attempt to write his latest song so that Leney can read the music to it.

Phi Psi News

The members and pledges of Phi Psi Fraternity sincerely hope that Mr. Milton Hinsley may have a speedy recovery from his present illness.

The annual Mid-Winter Banquet will be held Saturday, January 13, in the Captains' Cabin of the L'ECUYERS. (Students in Boston at this time the third degree will be conferred upon the pledges.

We are happy to welcome back into our midst one of our tardy members, who has an extended Christmas vacation.

Congratulations to our basketball team upon their recent two victories. — Let's hope they keep up the good work.

The pledges have already gone through one hell week — and it seems that the whole school is about to enter one of double intensity. Good luck, fellows, in your efforts.

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Newspapers - Magazines
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719 Moody St.
Lowell

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Phi Psi Formally Initiates Five New Members

After a hectic week of picketings, ribbons, milk bottles, canvas shoes, black stockings, and all the paraphernalia that made last week so memorable to the fresh, they were shown how their sorority life can be caring to the other skaters at the sorority initiation which was held on Sunday afternoon, November 26, at the Omicron Pi fraternity house.

There, the five new pledges were formally made members of the Phi Pansy with the president, Louise Fox, conducting. After the formalities were over, a tea luncheon was served with the sorority sponsors, Mrs. Louis A. Olney and Miss Ruth Poole, pouring.

The five new Phi Pansies are: Esther Davis, Louise O'Leary, Edd Kriestel, Dorothy Day and Barbara Fox. Also present at the initiation were the honorary members, Miss Rosato, Miss Lanen, Miss Fleck, Mrs. Howson, Mrs. John Wetenbeck, Miss Phyllis Baker, Miss Anita Doris, and Miss Helen Jakob, together with the regular members, Betty Pratt, Vice-Press, Alice Woodward, Recording Secretary, June Coats, Corresponding Secretary, Charlotte Rich, Treasurer, Dorothy Lewis, chairman of the Inflation Committee; and Joan Brown, chairman of the Fraternity Committee.

The Phi Psi Sorority wishes to extend its deepest thanks to the members of the Omicron Pi Fraternity for their kind cooperation in the use of their house.

Five-Man Student Committee To Air Difficulties

(Submitted by College Press)

Designed to give students a voice in the conduct of their courses and the method of presentation of subject matter, a five-man student committee has been appointed by the men's student government of Syracuse University for the purpose of considering all suggestions, inquiries, and complaints and present them to the proper administrative authorities.

Suggestions for improvement of subject matter or classroom presentation and complaints against tests or instructors will be handled by the committee, to be known as the suggestion and inquiry committee. Petty or insincere complaints will be disregarded. Students must submit their suggestions or complaints in writing to the committee. All communications must be signed, but the signatures will not be made known to any but the committee. Material will go to the heads of the respective colleges, or to administrative officers, etc.

Research In Chemical Industry

Chemical manufacturers this year are spending $50,000,000,000 and chemical process industries, several times this amount for research, according to "Facts and Figures of the American Chemical Industry," published in Chemical and Metallurgical Engineering.

The research done in this field is of unlimited benefit in serving the public welfare. It has resulted in: new and improved products; lower costs and higher quality of products; new services and new products never before known; adequate supply of chemicals previously obtained only as by-products; products of greater purity, and of better service; and new medicines and other health aids.

It is shown that even in depression times, there were in the United States approximately 1,000 industrial research laboratories employing more than 20,000 technically trained men and women.

Educational records show the growing importance of research. Nearly one third of all the doctorates conferred by American universities are in the field of chemistry and chemical engineering.

Chesterfield

the cooler, better-basting, DEFINITELY MILD cigarette

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